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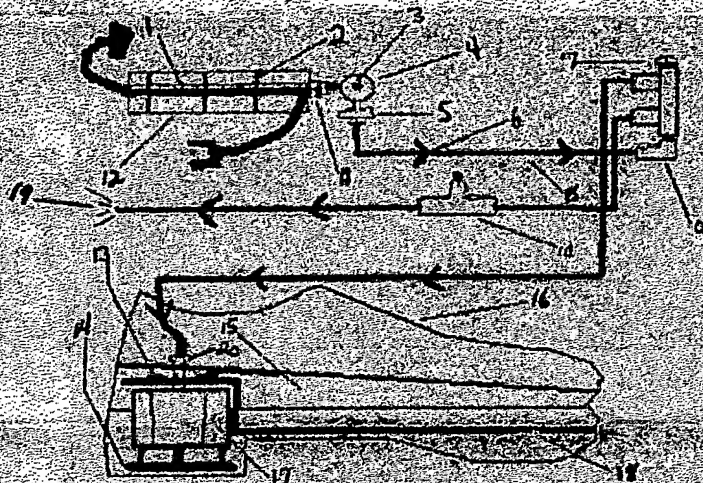
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Figures

The Hoverman

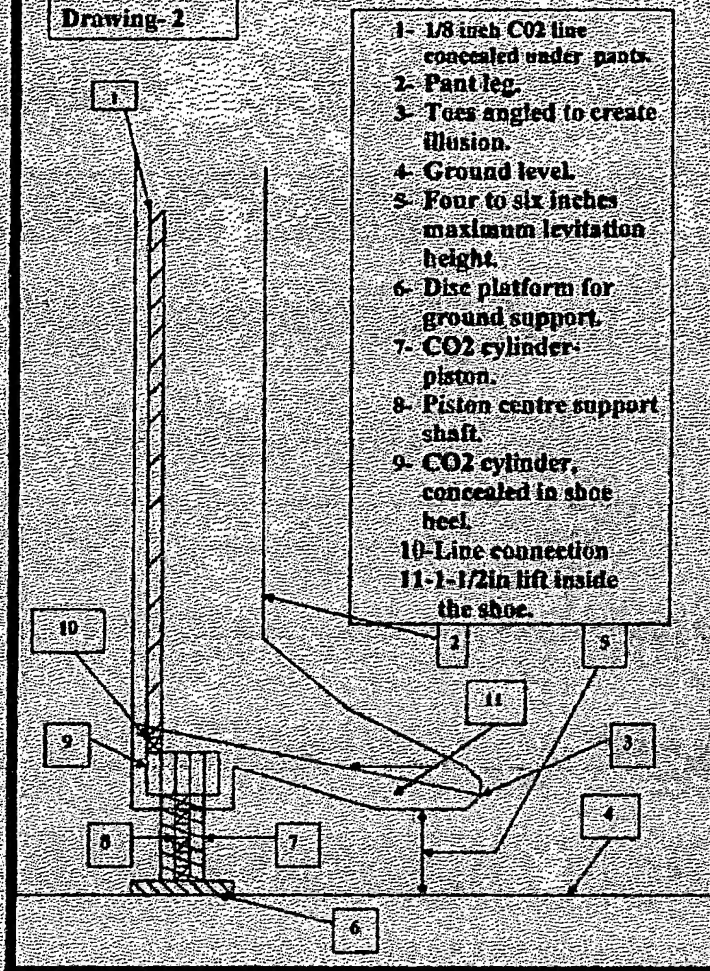
- 1- Co2 Tank.
- 2- Fasteners for securing the Co2 tank to the waist belt.
- 3- Air pressure adjustment screw (P.S.I. - up or down).
- 4- Regulator.
- 5- Air speed control valve.
- 6- Air flow direction.
- 7- Three way valve switch for controlling Co2 pressure to the shoe and up or down movement of the shoe cylinder.
- 8- 5/32 polyurethane air line.
- 9- Rotary joint elbow.
- 10- In line air speed control valve.

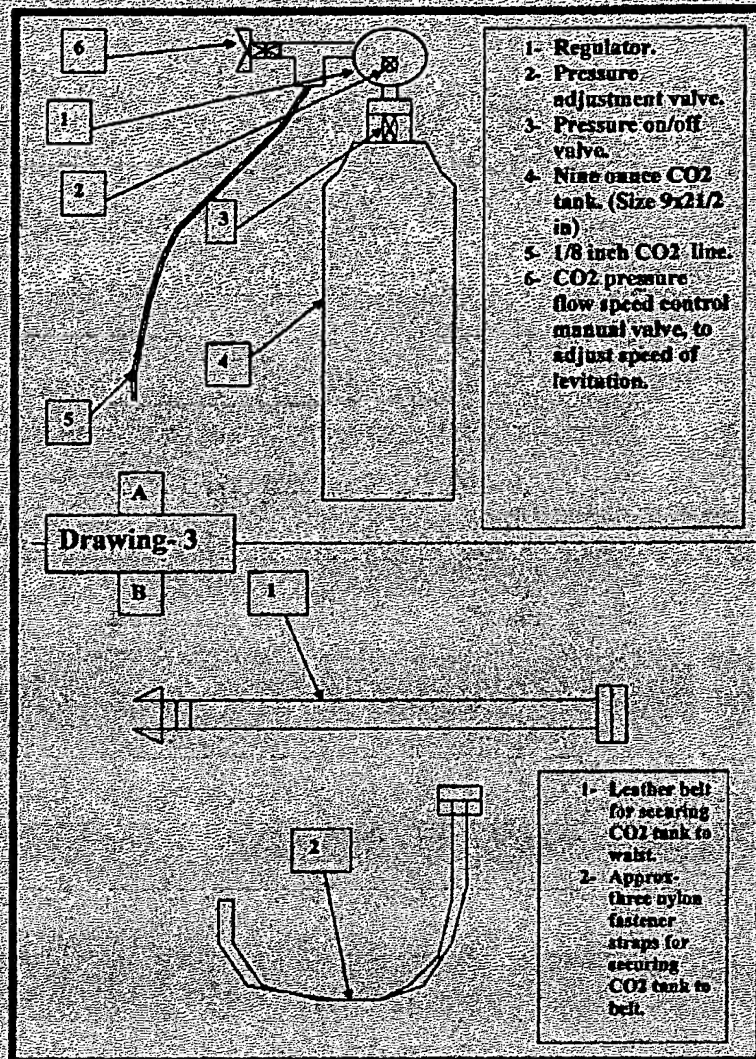
Drawing - 1



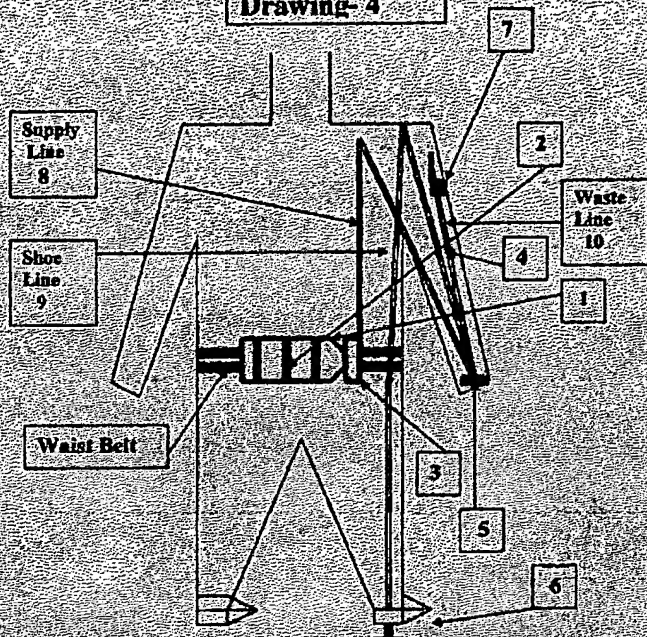
- 11- Air pressure on/off valve.
- 12- Co2 tank.
- 13- Air cylinder mounting bolts.
- 14- Air cylinder platform.
- 15- 1/2 inch lift inside shoe.
- 16- Shoe (custom designed).
- 17- Air cylinder.
- 18- Metal support mounting plate.
- 19- Air pressure exit (when three way valve button is released).
- 20- Air pressure in and out port (part of air/shoe cylinder).

Drawing- 2





Drawing- 4



- 1- CO2 tank.
- 2- Fastener straps for securing tank to waist belt.
- 3- Air speed control valve.
- 4- Polyurethane waste line, extending from the valve switch, up the arm and over the shoulder.
- 5- Three way valve switch for manual control of up and down movement of cylinder.
- 6- CO2 cylinder piston shaft, extend-from shoe.
- 7- In line air speed control valve.